

FlexWorks and Competitor Duct Cleaning Procedures for Pipe Replacements

In order to remove fuel and residue from FlexWorks ducting or a competitor's ducting the following clean out procedures must be followed. These instructions address cleaning one run of ducting between two dispenser sumps or between one dispenser sump and one tank sump.

1. Considering that a section of duct from one sump to the next will be isolated and cleaned, remove the dispensers at either end of the pipe run or the tank sump cover if applicable.
2. After removal of primary piping from the ducting ensure that all entry boots are intact and able to be reused. All entry boots must be free of tears, holes, etc. Entry boot repair kits are available if needed.
3. Keep entries open at the respective sumps at either end of the duct line being cleaned, however fastened to sump to insure integrity.
4. Initiate a flow of a soapy water mixture (Non-Igapel based - this is noted on the soap ingredients) or Bio-solve into the ducting and let it flow to the next sump where removal of the fluid is conducted while flow is moving.
 - To initiate the flow, the soap can be added at the first sump and then add water via a hose and allow the flow to continue to the other sump where all contaminants are collected and safely removed. Continue pumping until a clear fluid is visible.
5. Once all fuel/fluid has flowed through the duct until clear water is visible, introduce high pressure inert gas such as nitrogen or helium (Maximum 100psi) to blow out the remaining water residue to the other end of the duct.
6. Wipe clean any residue left behind in sumps with rags, etc. and dispose of these in accordance to local codes or requirements.
7. Dispose of all fluids in accordance with local codes and/or requirements.
8. After all ducting has been cleaned; install new piping and accessories in accordance with OPW Fueling Containment's FlexWorks installation instructions and conduct all air tests as required for the duct as well as the secondary and primary of the piping system.

IMPORTANT INFORMATION - FOLLOW ALL INSTRUCTIONS

Please contact your OPW-FCS sales representative or OPW-FCS customer service representative at 1-800-422-2525 for OPW-FCS products installation procedures. All OPW-FCS literature including installation instruction sheets and manuals can be accessed from the OPW-FCS website at: www.opwfcs.com.

The use of non-qualified personnel or any deviations from these recommended procedures could result in damage or leakage of the system.